**STEMS Standardized Test Questions:**

Which planet is the largest in our solar system?

A Mars

B Earth

C Jupiter

D Saturn

Performance Indicator: 0507.6.1 Distinguish among the planets according

to their known characteristics, such as appearance,

location, composition, and apparent motion.

Which force holds the atmosphere of Earth in place?

F. electric

G. magnetic

H. gravity

J. friction

A star chart is best to use to:

A see stars up close.

B identify constellations.

C travel around the stars.

D predict how constellations move.

Performance Indicator: 0507.6.3 Identify methods and tools for identifying

star patterns.

Which would be the best season to observe the constellation Leo?

A summer

B spring

C fall

D winter

SPI 0507.6.3 Identify methods and tools for identifying

star patterns.

A student looks for the Big Dipper constellation in the night sky. Which tool best helps the student identify this constellation?

F star chart

G microscope

H binoculars

J globe

Performance Indicator: 0507.6.3 Identify methods and tools for identifying

star patterns.

Which planet is farthest from the sun?

A Earth

B Mars

C Neptune

D Saturn

The largest planet is

A Jupiter

B Saturn

C Uranus

D Neptune

SPI 0507.6.1 Distinguish among the planets according

to their known characteristics, such as appearance,

location, composition, and apparent motion.

Which outer planet takes the longest to orbit the Sun?

F Jupiter

G Neptune

H Uranus

J Saturn

SPI 0507.6.1 Distinguish among the planets according

to their known characteristics, such as appearance,

location, composition, and apparent motion.